



# HUNTSVILLE

Shane Davis, P.E.  
Director of Urban Development  
City Engineer

Urban Development Department  
Engineering Division

## **REDSTONE GATEWAY PACKAGE I – LAKE F**

**Project No. 65-12-SP23**

**July 11, 2012**

### **Addendum #5**

All addenda and attachments for the above referenced project will become part of the contract documents.

#### **CONTRACTOR QUESTIONS:**

1. Q. There is a large and small topsoil stockpile just west of the EUL project, in Redstone Arsenal (secured area), near the new temporary HU electrical substation. Can this topsoil stockpile be used in lieu of topsoil stockpile located 1.5 miles from project per Addendum#1 Q&A#13 and Addendum #3 Q&A#24?  
A. Yes, see the attached map for approximate location of Large Topsoil Stockpile A and Small Topsoil Stockpile A in Redstone Arsenal (secured area). Small Topsoil Stockpile A must be removed first before removing any topsoil from the Large Topsoil Stockpile A.  
A. As previously noted all material deliveries must be made thru Gate #1. However Contractors may be able to obtain approval to use the gate on the west boundary of the site from Redstone Arsenal to access the topsoil stockpile. If approval from Redstone Arsenal is granted the Contractor must include in their bid the cost to “man” the gate. The person “manning” the gate must be present at all times the gate is open, have a security badge, have a cell phone, and must check everyone’s badge who uses the gate to enter Redstone Arsenal. Please note all trucks exiting the project thru the west gate onto Redstone Arsenal must stop and show their security badge to person “manning” the gate. The Contractor will be required to repair the haul route if damaged during hauling operations as well as fine grade and seed the stockpile area that is disturbed upon completion.

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2. Q. What is the ATC cost for the water main work per Addendum #3 Q&A#12, Q&A#15, and Q&A#29?  
A. Per Addendum #5 Sheet C4.0 the water main work has been deleted from the Package I-1 scope of work and will be installed by others.
3. Q. Please provide additional details for the outlet control structure on sheet C7.3 issued in Addendum #1?  
A. See Addendum #5 drawings.
4. Q. If the pond bottom elevation is excavated deeper than the design shows, to get the required fill, will the top of the slopes be excavated back further, thus making the pond bigger? Or will the additional excavation be from the bottom of toe of the lowest slope straight down? If the 2nd scenario is the construction method that will be required, how will the 1' liner be installed on the created walls, and also how will any vegetation be established or topsoil spread? Also how will this work out with the drainage design? What if rock is encountered, will the rock have to be undercut to provide a minimum thickness?  
A. The top of the lake slopes cannot be altered and the lake sides must remain at 3:1 slope to the bottom of the lake. The bottom elevation of the lake achieved by mass grading operations should be such that it accommodates the 1 foot thick compacted clay liner on the bottom and sides of the pond. It will not be necessary to undercut below the 1 foot clay liner to lower rock. Per Addendum #1 Q&A#32 It should also be noted that the flow lines for the storm drainage will not be changed.
5. Q. Will any revised drawings be issued with this Addendum?  
A. Yes, Addendum #4 revised Sheet T1.0, C4.0, C5.1, C5.2, C7.2, C7.3, C7.4, and added sheets C7.5 and C7.6.

#### **REVISED DRAWINGS**

Revised Sheets T1.0, C4.0, C5.1, C5.2, C7.2, C7.3 and C7.4 are included in this addendum and are available on the COH website under this project listing for downloading.

**ADDITIONAL DRAWINGS**

Additional Sheets C7.5 and C7.6 are included in this addendum and are available on the COH website under this project listing for downloading.

**Attachments: Revised Drawings  
Additional Drawings  
Topsoil Stockpile A Map**

**END OF ADDENDUM #5**



## Advancing the Missions of Redstone Arsenal

# REDSTONE GATEWAY

## PACKAGE I - LAKE F (UNSECURE AREA)

**FOR THE  
CITY OF HUNTSVILLE  
HUNTSVILLE, ALABAMA**

# BID SET



# HUNTSVILLE

The Star of Alabama

LBVD, INC. PROJECT NO. 302-10-002A  
CITY OF HUNTSVILLE PROJECT NO. 65-12-SF23  
JUNE 19, 2012

**NOTE:**  
FOR PLOTTING PURPOSES  
GRAY SHADES ARE PRESENT  
24" X 36" FULL SIZE SHEETS

**Jim Wilson & Associates, LLC**



**COMPTON**  
CORPORATE OFFICES  
PROPERTIES TRUST

### LOCATION MAP

## PROJECT TEAM

[illegible]

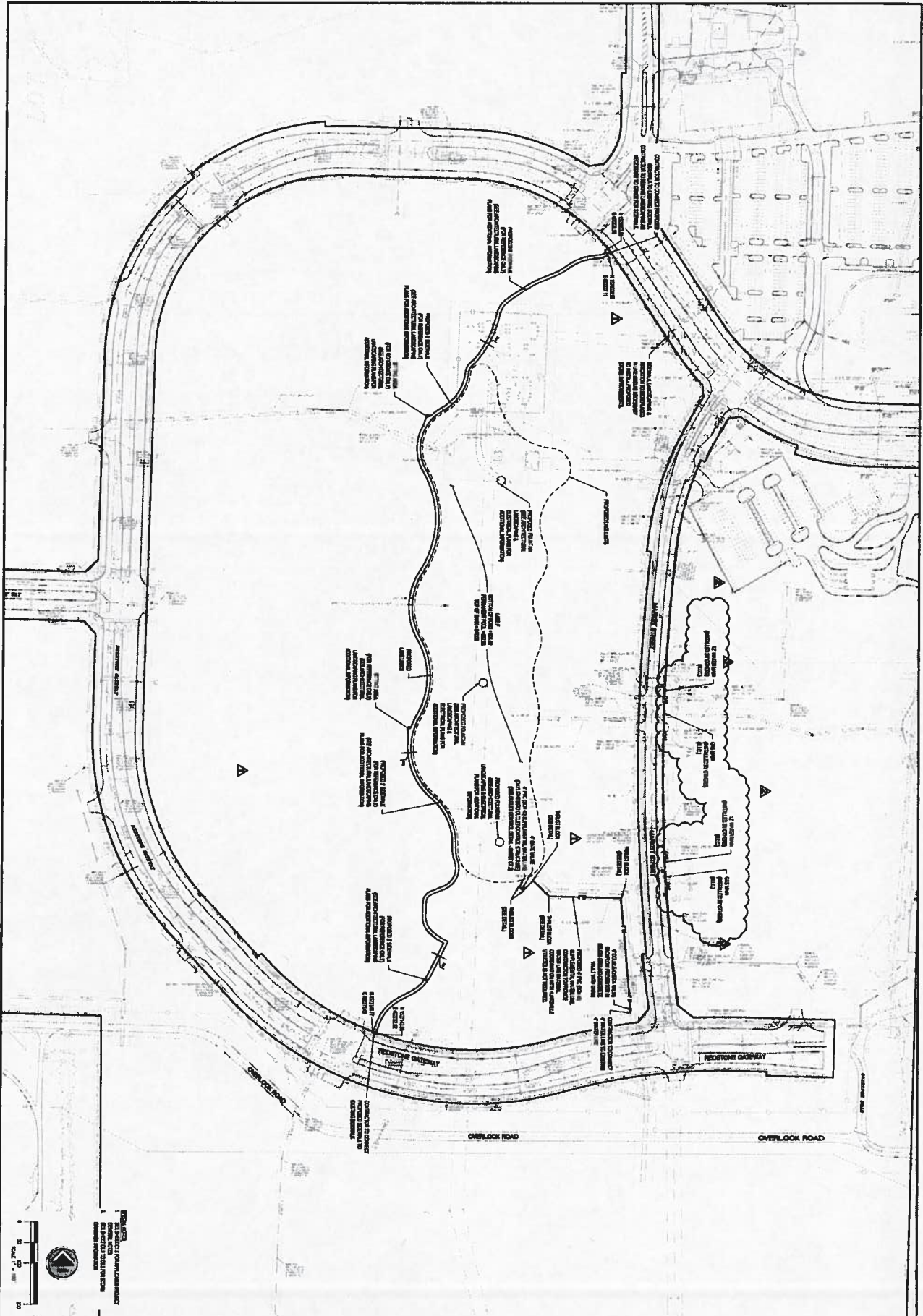
## DRAWING INDEX

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ADDENDUM #5 = 7/10/2012



**LB&D**  
CM and Structural  
Engineers  
Alvin George  
Derrighey, Architect  
Marlene Adams  
www.lb&d.com



**C4.0**

1 of 1

**SITE LAYOUT & UTILITY PLAN**

**REDSTONE GATEWAY - PACKAGE I**

**LAKE F**

**CITY OF HUNTSVILLE**

**HUNTSVILLE, ALABAMA**

**LEBYD**

City and State

303 E. 10th St.

Huntsville, AL 35893

Phone: (256) 333-1313

Fax: (256) 333-1314

www.lebyd.com

**303 E. 10th St.**

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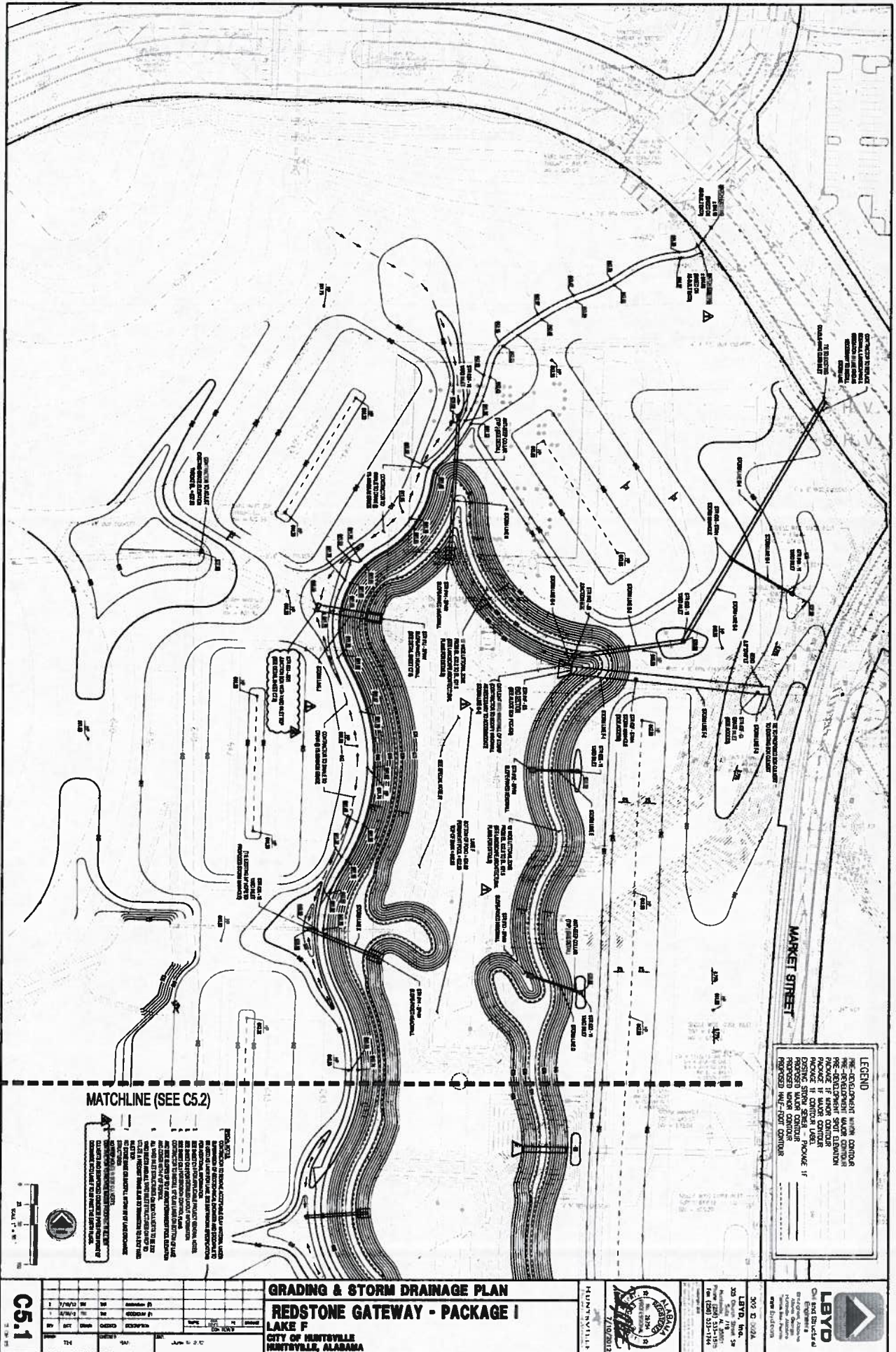
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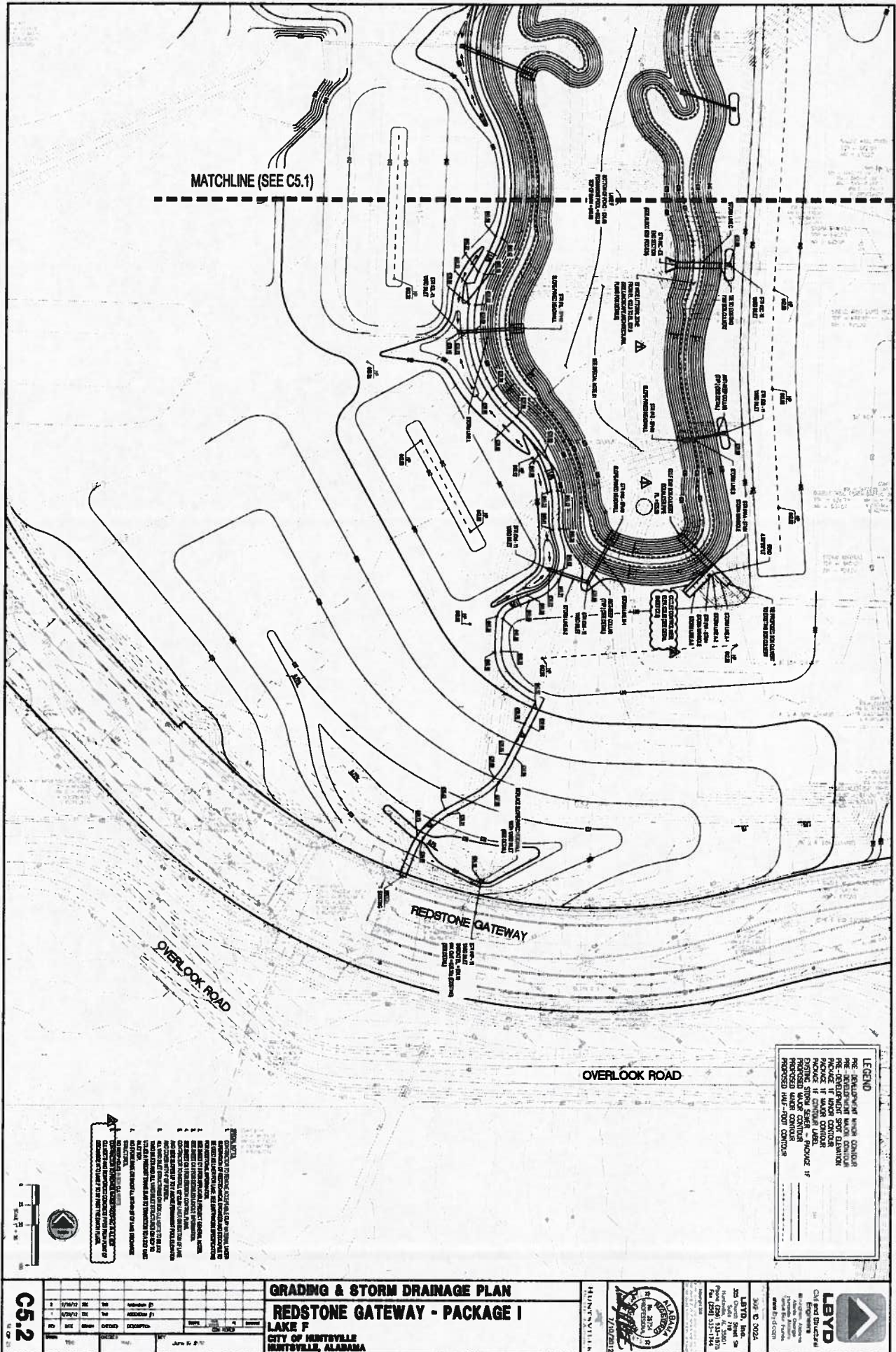
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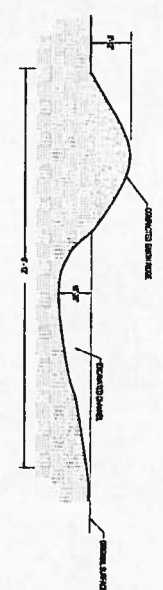
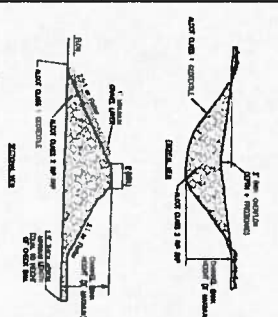
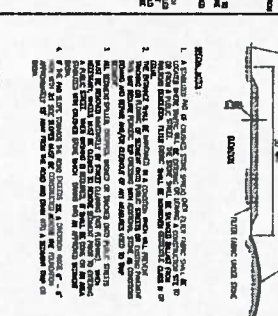
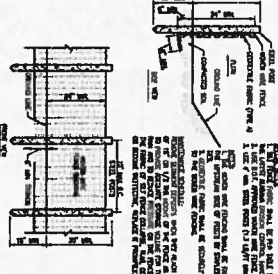
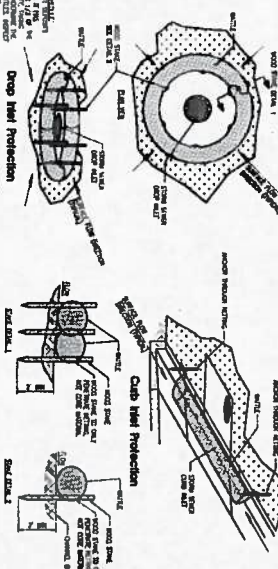
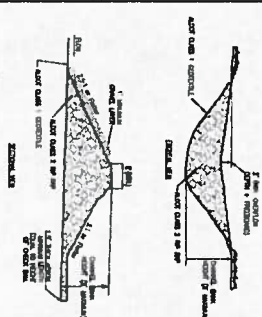
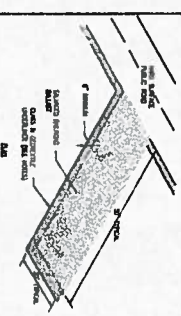
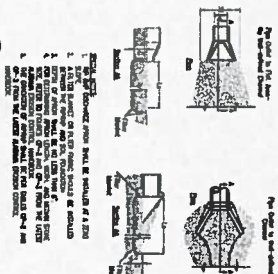
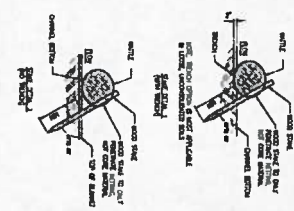
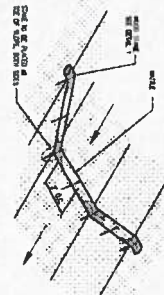
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**Temporary Diversion Rent**

SEE SHEET C7.6 FOR  
JUNCTION BOX DETAIL - STR #2







**LBYD**  
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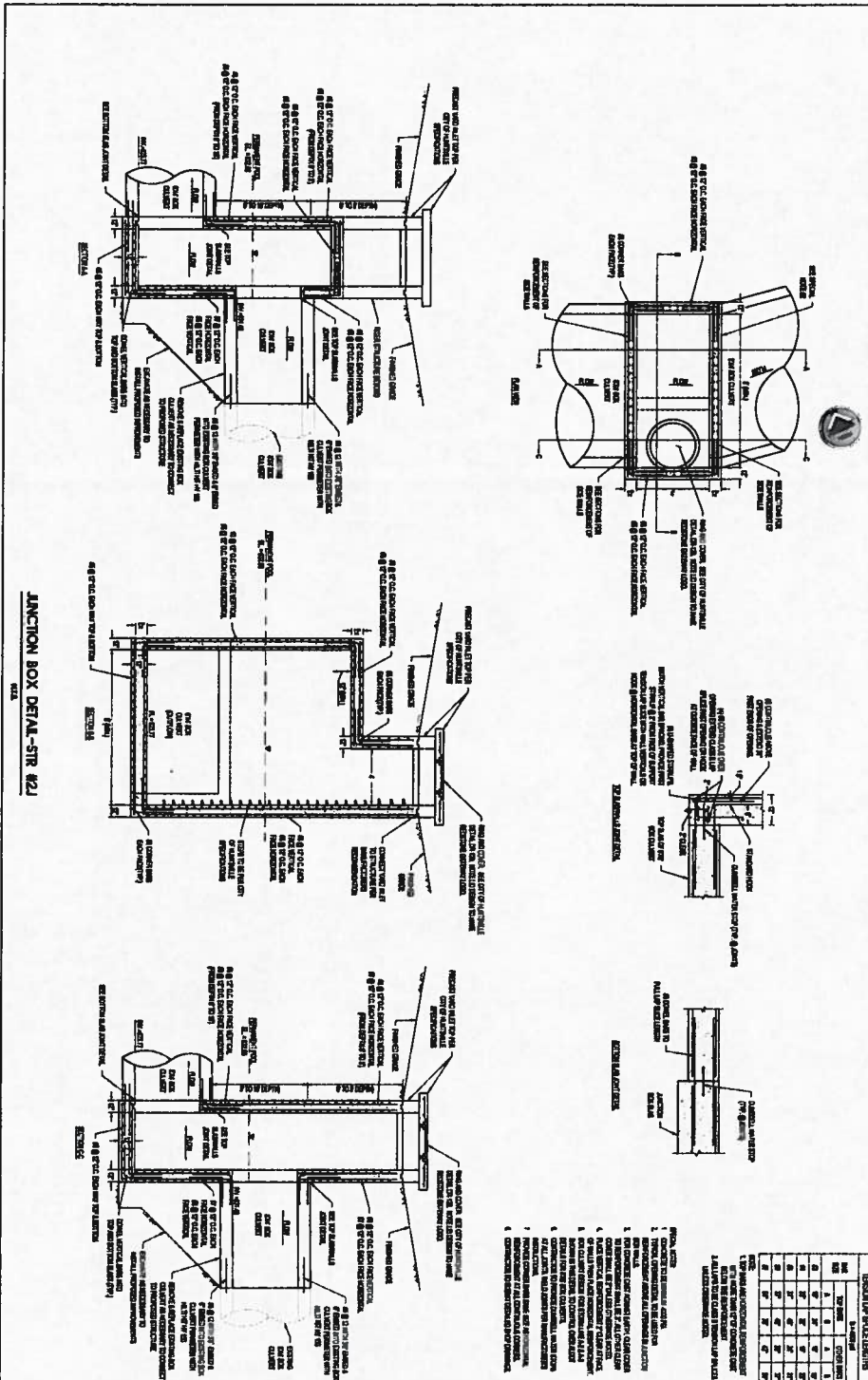
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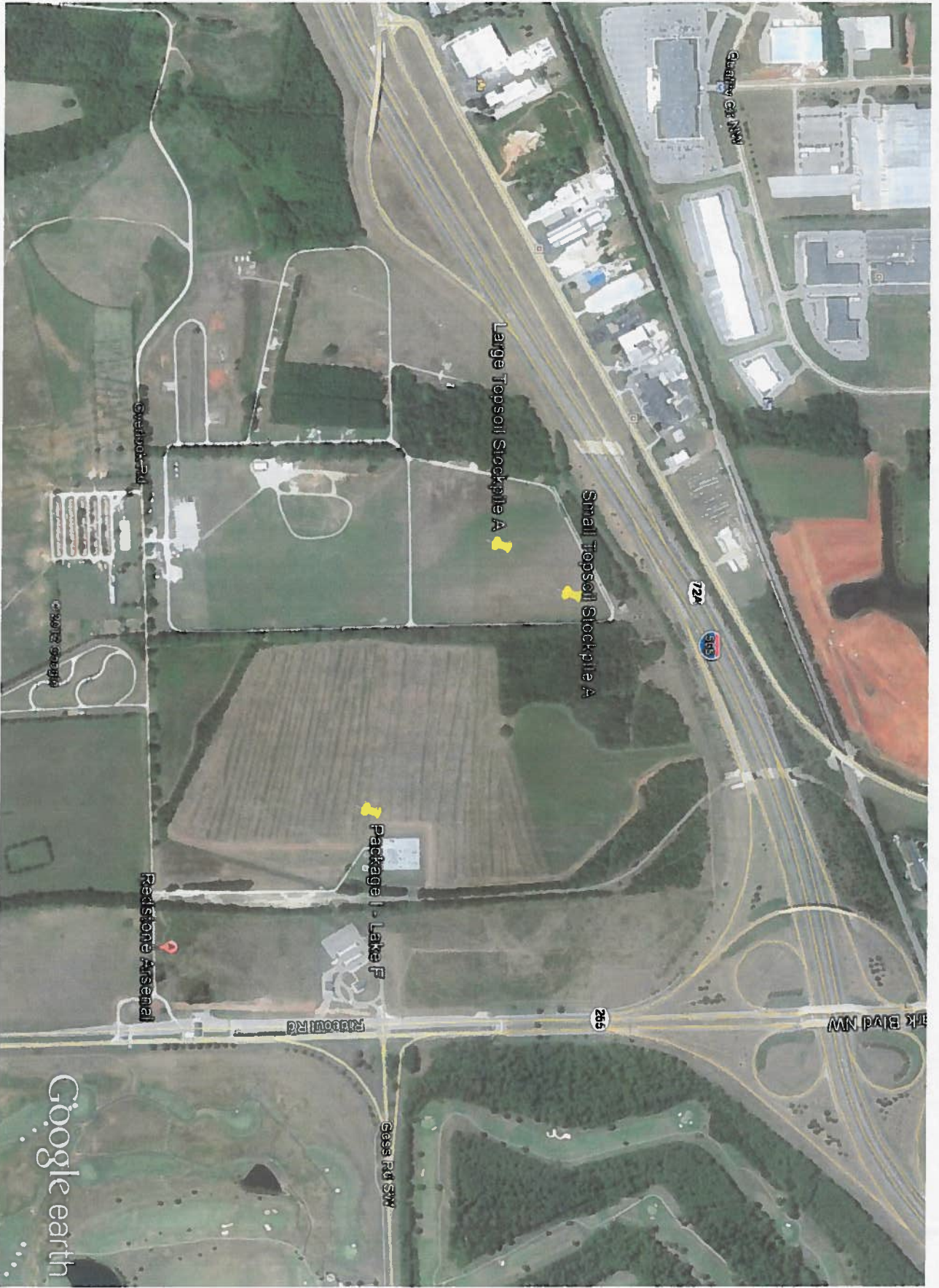
**DETAILS**  
**REDSTONE GATEWAY - PACKAGE I**  
**LAKE F**  
**CITY OF HUNTSVILLE**  
**HUNTSVILLE, ALABAMA**

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| 1   | 7/19/2012 | ... | ...   | ...  | ...  |

**C7.6**

- REVISIONS**
- | NO. | DATE      | DESCRIPTION             |
|-----|-----------|-------------------------|
| 1   | 7/19/2012 | ISSUED FOR CONSTRUCTION |
- NOTES:**
1. SEE GENERAL NOTES FOR ALL DETAILS.
  2. ALL DIMENSIONS ARE IN FEET AND INCHES.
  3. ALL MATERIALS SHALL BE AS SPECIFIED IN THE SPECIFICATIONS.
  4. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF HUNTSVILLE STANDARDS.
  5. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE ALABAMA DEPARTMENT OF TRANSPORTATION STANDARDS.
  6. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE ALABAMA DEPARTMENT OF HIGHWAY TRANSPORTATION STANDARDS.
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